

PTO/SB/21 (08-03)
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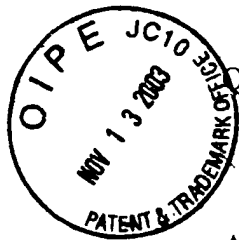
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/659,083
	Filing Date	September 9, 2003
	First Named Inventor	Simon Delagrave
	Art Unit	n/a
	Examiner Name	n/a
Total Number of Pages in This Submission	Attorney Docket Number	QT-0001

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Firm or Individual name	Christine A. Goddard 46,731	
Signature		
Date	November 8, 2003	

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PT-0001

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Simon Delagrave **Art Unit:** n/a
Serial No.: 10/659,083 **Examiner:** n/a
Filed: September 9, 2003
For: METHODS OF PREPARING
IMPROVED AGENTS BY
COEVOLUTION


Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. § 1.56 and in accordance with §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed on the attached PTO/SB/08A. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

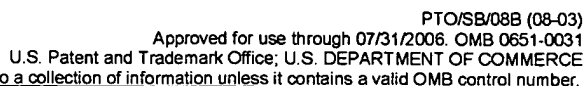
No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,


Christine A. Goddard
Reg. No.: 46,731

Dated: 11-8-03

PTO/SB/08A (08-03)



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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	10/659,083
				Filing Date	September 9, 2003
				First Named Inventor	Simon Delagrave
				Art Unit	n/a
				Examiner Name	n/a
Sheet	2	of	3	Attorney Docket Number	QT-0001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LENSKI, J. Theor. Biol. (1984), 108, 319	
		CUNNINGHAM et al., Prot. Eng., 1987, 1(4), 319	
		JOYCE, Gene, 1989, 82, 83	
		CHEN et al., Biotechnology, 1991, 9, 1073	
		BARBAS III et al., Proc. Natl. Acad. Sci. USA, 1994, 91, 3809	
		COWEN, FEMS Microbiol. Lett., 2001, 204, 1	
		ORENCIA et al, Nature Struct. Biol.. 2001, 8, 238	
		YUSA et al., J. Virol.. 2002, 3031	
		DAWKINS et al., Proc. R. Soc. Lond. B. 1979, 205, 489	
		VAN VALEN, Evolutionary Theory, 1973, 1, 1-30	

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Compl t If Known			
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Sheet	3	of	3	Attorney Docket Number	QT-0001

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		LENSKI et al., The American Naturalist, 1985, 125, 585	
		DOMINGO et al., The FASEB Journal, 1996, 10, 859	
		WLOTZKA et al., Chemistry & Biology, 1997, 4, 25	
		ROSIN et al., Artificial Life, 1998, 4, 41	
		ROSIN et al., Proc. Natl. Acad. Sci. USA, 1999, 96, 1369	
		ROSIN et al., J. Mol. Biol., 1999, 287, 77	
		PUNTORIERO et al., The EMBO Journal, 1998, 17, 3521	

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